

# PubMed

U.S. National Library of Medicine  
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#24 AND (#4 AND #10 AND #13)

## Advanced Search

### Search History

- Search History will be lost after eight hours of inactivity.
- Search numbers may not be continuous; all searches are represented.
- To save search indefinitely, click query # and select Save in My NCBI.
- To combine searches use #search, e.g., #2 AND #3 or click query # for more options.

Search	Most Recent Queries	Time	Result
#35	Search #24 AND (#4 AND #10 AND #13)	18:07:55	0
#34	Search #29 NOT #31	18:06:59	21
#31	Search ("1800"[Publication Date] : "2003"[Publication Date]) AND #29	18:04:45	34
#30	Search #24 AND (#5 OR #6 OR #8 OR #10) AND #13 AND #12	17:59:20	1
#29	Search #24 AND (#5 OR #6 OR #8 OR #10) AND #13	17:58:59	55
#28	Search #24 AND (#5 OR #6 OR #8 OR #10)	17:58:47	196
#25	Search #24 AND (#1 OR #2 OR #3 OR #4)	17:55:02	15
#24	Search #21 OR #22 OR #23	17:54:44	1885
#23	Search Vacanti J[au]	17:54:22	277
#22	Search Carter D[au]	17:54:09	1543
#21	Search Borenstein J[au]	17:53:54	77
#20	Search ("1800"[Publication Date] : "2003"[Publication Date]) AND (#16 AND #13)	17:53:20	1
#19	Search ("1800"[Publication Date] : "2004"[Publication Date]) AND (#16 AND #13)	17:53:10	1
#18	Search ("1800"[Publication Date] : "2005"[Publication Date]) AND (#16 AND #13)	17:52:58	2
#17	Search #16 AND #13	17:50:29	16
#16	Search #14 AND (#15 OR #8)	17:49:52	94
#15	Search #10 AND #11	17:49:08	75752
#14	Search (#1 OR #2 OR #3 OR #4) AND (#5 OR #6 OR #7 OR #9)	17:48:58	779
#13	Search "cell type" OR "endothelial cells" OR "SMCs" OR "smooth muscle cells" OR "skeletal muscle cells" OR myocytes OR "cardiac cells" OR fibroblasts OR chondrocytes OR adipocytes OR fibromyoblasts OR "ductile cells" OR "skin cells" OR hepatocytes OR "kidney cells" OR "pancreatic islet cells" OR osteoblasts OR "hematopoietic cells" OR "hematopoietic stem cells" OR "stem cells"	17:47:35	585551

#12	Search <b>pump OR pumping OR "nutrient supply" OR excretion OR waste OR "fluid communication"</b>	17:45:13	<a href="#">214718</a>
#11	Search <b>central OR layer OR bilayer OR layered</b>	17:44:18	<a href="#">719222</a>
#10	Search <b>membrane OR "semi-permeable mebrane" OR "semipermeable mebrane" OR "microporous membrane"</b>	17:43:57	<a href="#">1015776</a>
#9	Search <b>"desired location" OR target OR "specific compartment" OR "specified location"</b>	17:43:04	<a href="#">306391</a>
#8	Search <b>"facilliate adhesion" OR "preferentially adhere" OR adhesion OR "cell adhesion" OR "cell attachment"</b>	17:42:32	<a href="#">149434</a>
#7	Search <b>wall* OR floor* OR "surface structure"</b>	17:41:47	<a href="#">275671</a>
#6	Search <b>assembly OR subassembly OR assemblies OR subassemblies</b>	17:41:13	<a href="#">81098</a>
#5	Search <b>(oriented OR orientation OR surface OR alignment) AND (lateral OR longitudinal OR grid OR divided OR compartments)</b>	17:40:50	<a href="#">41740</a>
#4	Search <b>lithographic</b>	17:39:58	<a href="#">488</a>
#3	Search <b>MEMS</b>	17:39:45	<a href="#">834</a>
#2	Search <b>"nantopographicfeatures" OR (nanoscale AND surface)</b>	17:39:35	<a href="#">2413</a>
#1	Search <b>"micromachined surface" OR (micromachined AND surface)</b>	17:39:03	<a href="#">150</a>

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